

Figure 1

200

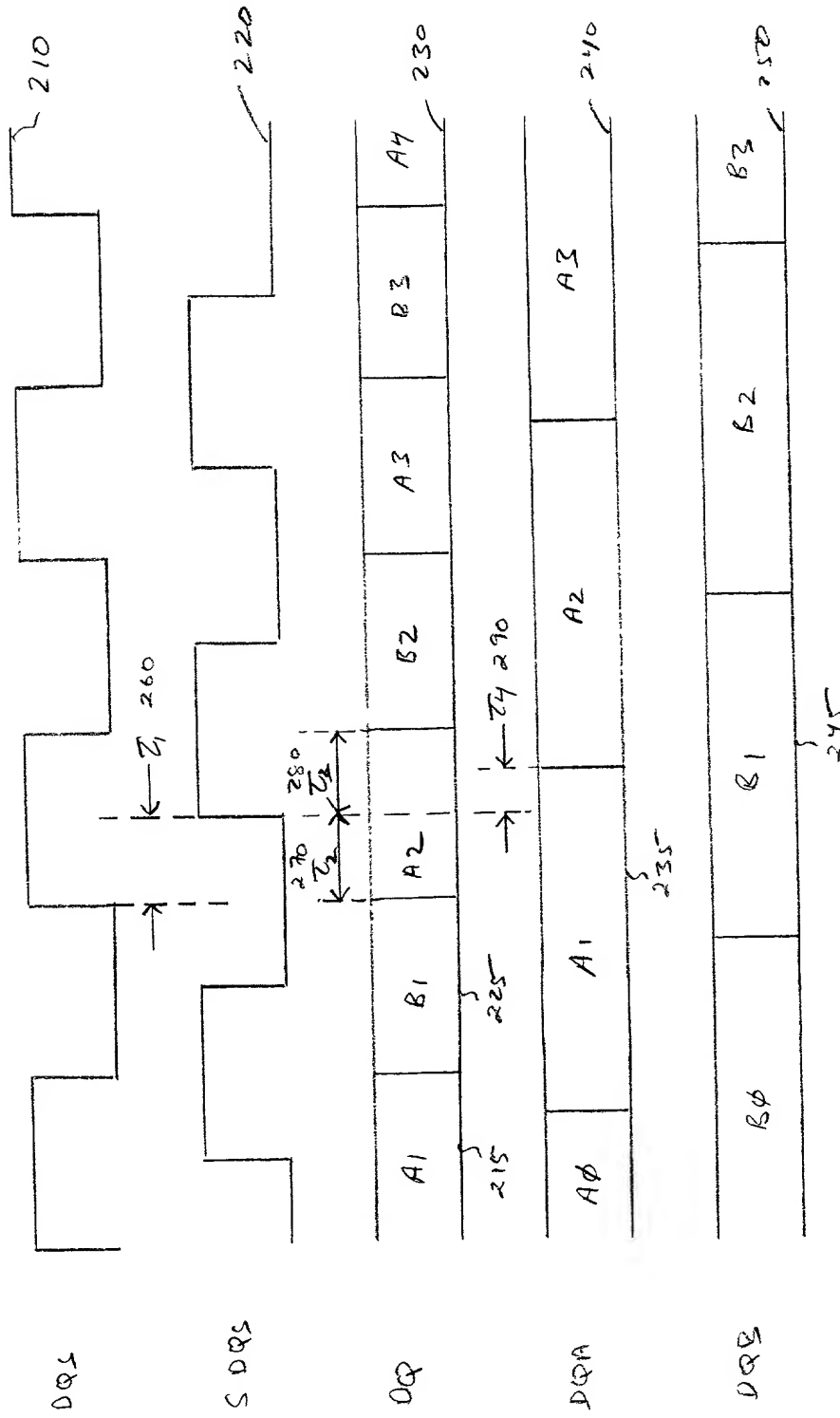


Figure 2

300

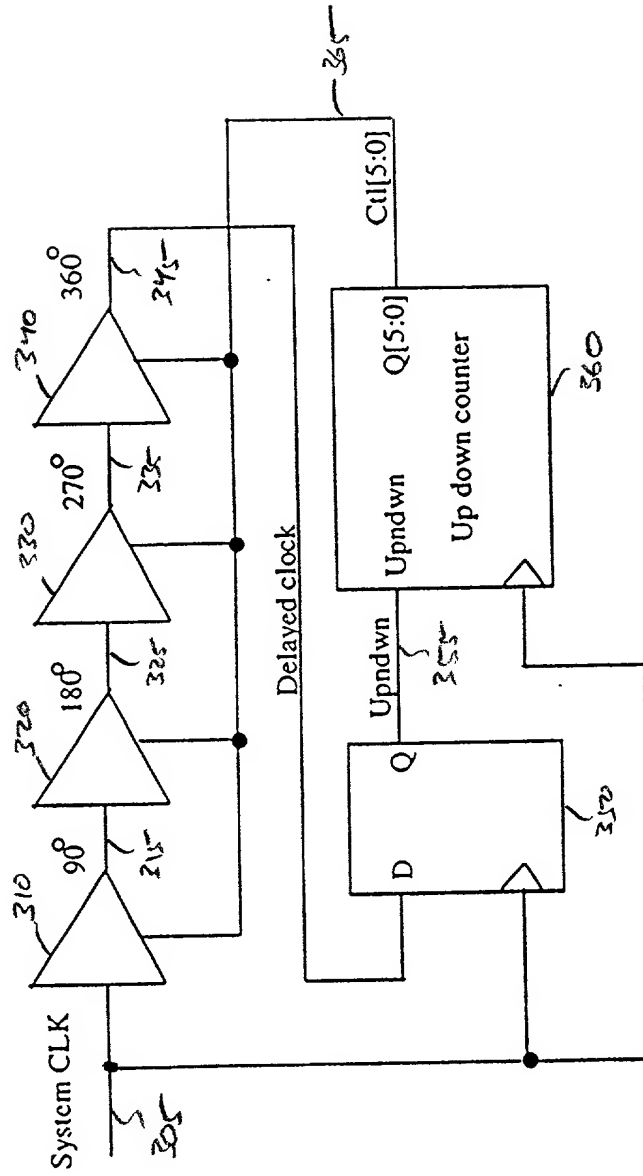


FIGURE 3

400

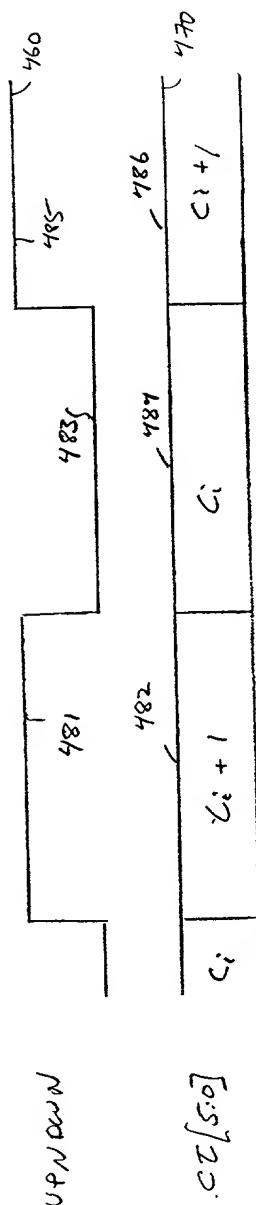
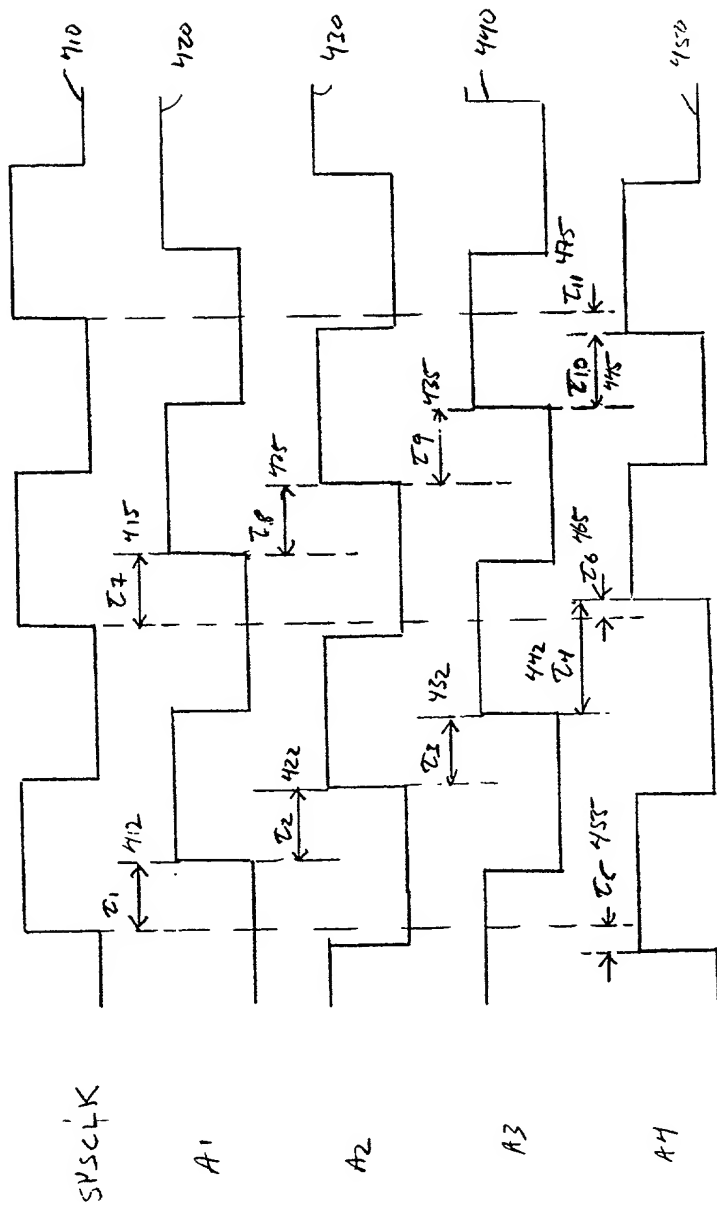


Figure 4

500

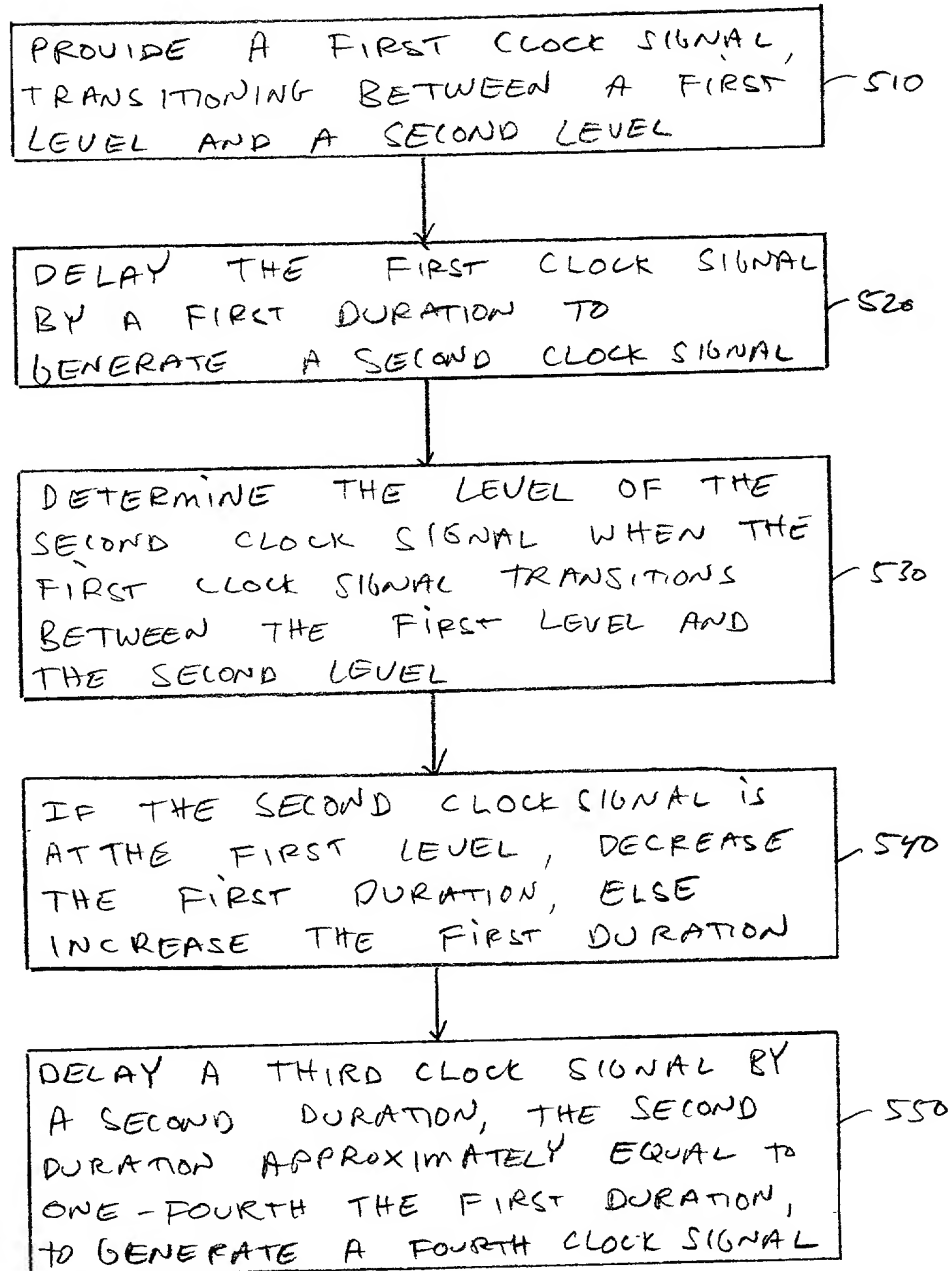
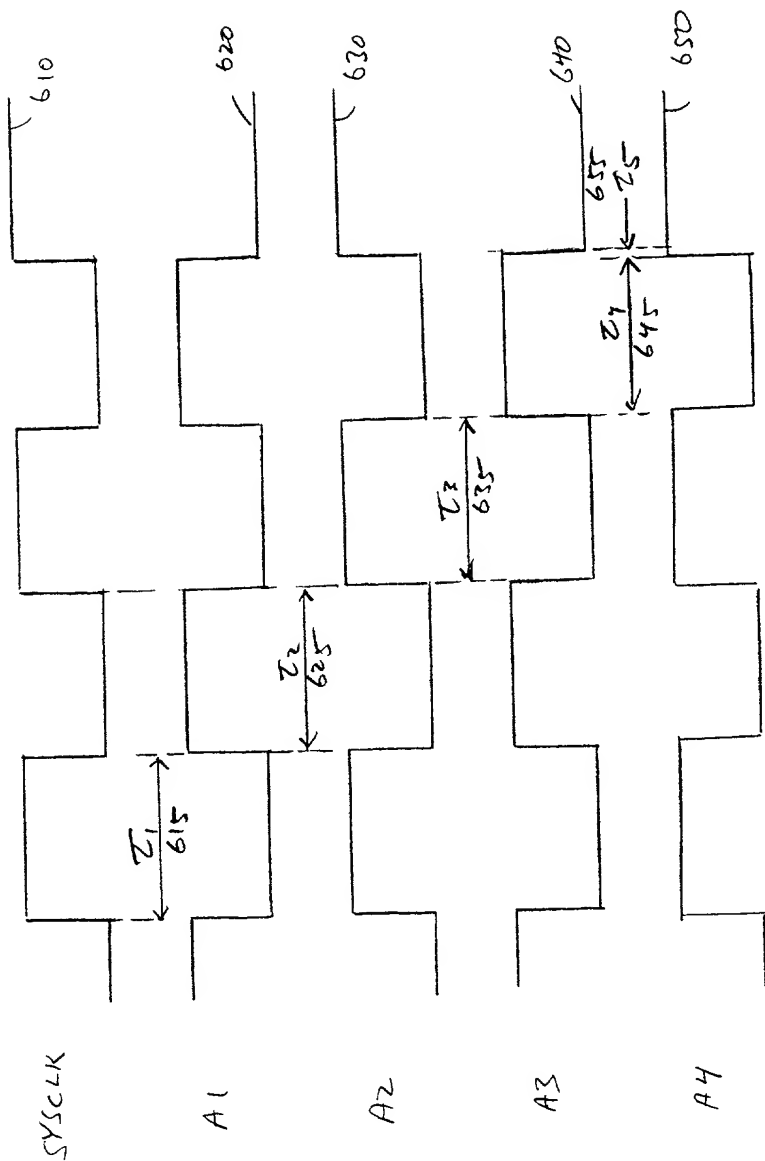


FIGURE 5

600



660

UPNDOWN

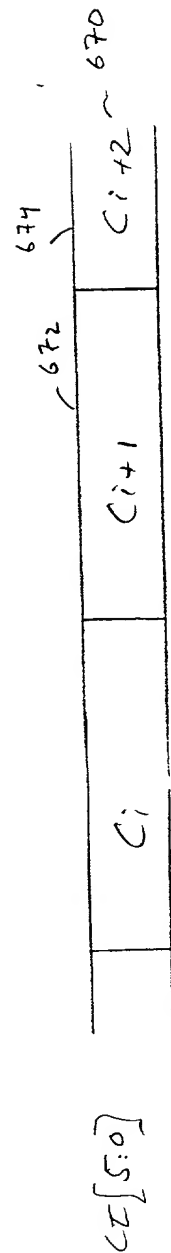


Figure 6

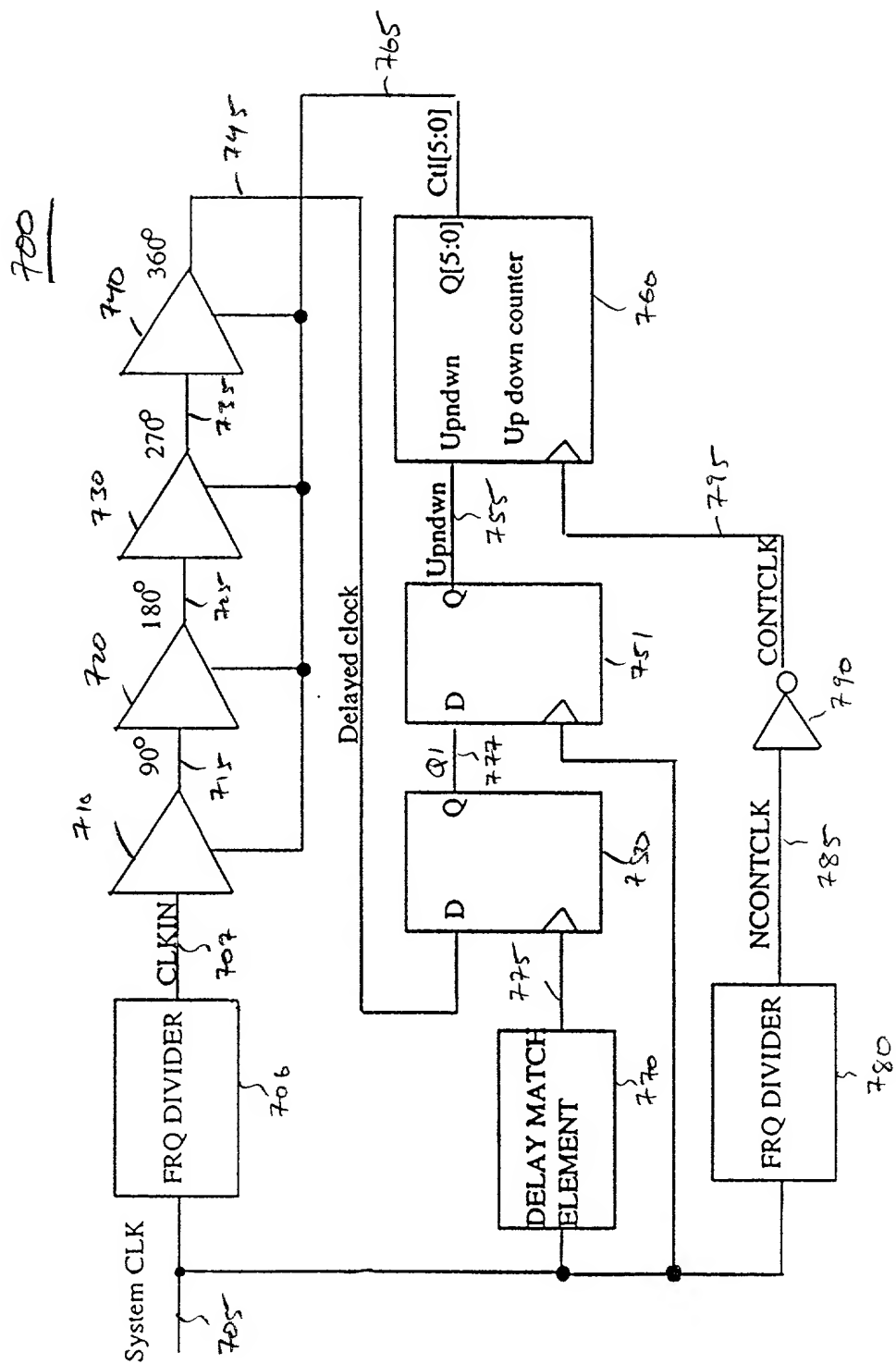


Figure 7

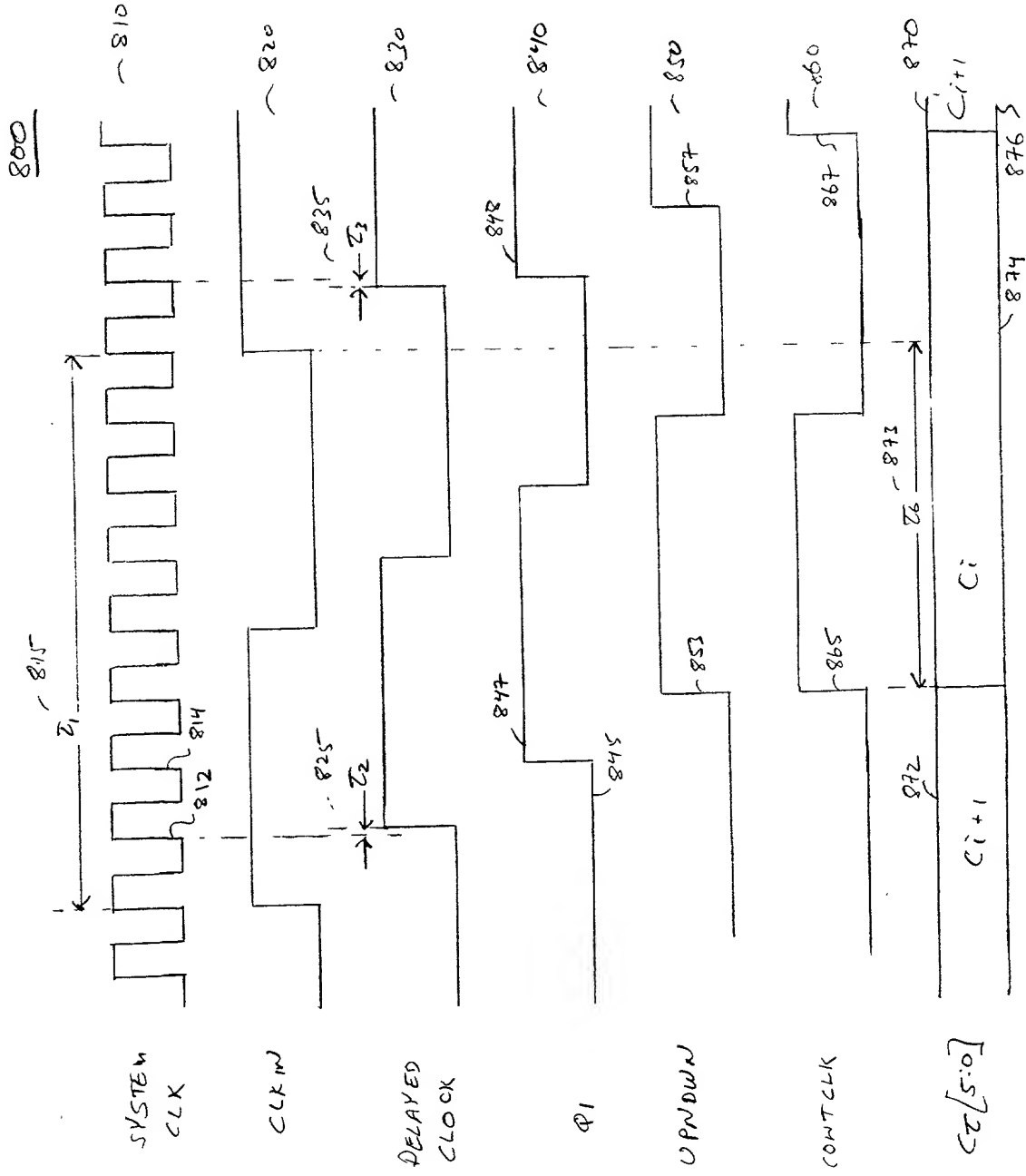


FIGURE 8

900

PROVIDE A FIRST CLOCK SIGNAL
TRANSITIONING BETWEEN A FIRST
LEVEL AND A SECOND LEVEL

910

DIVIDE THE FIRST CLOCK SIGNAL
DOWN IN FREQUENCY TO GENERATE
A SECOND CLOCK SIGNAL
TRANSITIONING BETWEEN THE FIRST
LEVEL AND THE SECOND LEVEL

920

DELAY THE SECOND CLOCK SIGNAL
BY A FIRST DURATION TO
GENERATE A THIRD CLOCK
SIGNAL TRANSITIONING BETWEEN
THE FIRST LEVEL AND THE SECOND
LEVEL

930

DETERMINE THE LEVEL OF
THIRD CLOCK SIGNAL WHEN
THE FIRST CLOCK SIGNAL
TRANSITIONS BETWEEN THE FIRST
LEVEL AND THE SECOND LEVEL

940

IF THE THIRD CLOCK SIGNAL IS
AT THE FIRST LEVEL, DECREASE
THE FIRST DURATION, ELSE
INCREASE THE FIRST DURATION

950

DELAY A FOURTH CLOCK SIGNAL BY
A SECOND DURATION, THE SECOND
DURATION APPROXIMATELY EQUAL TO
ONE-FOURTH THE FIRST DURATION, TO
GENERATE A FIFTH CLOCK SIGNAL

960

FIGURE 9

1000

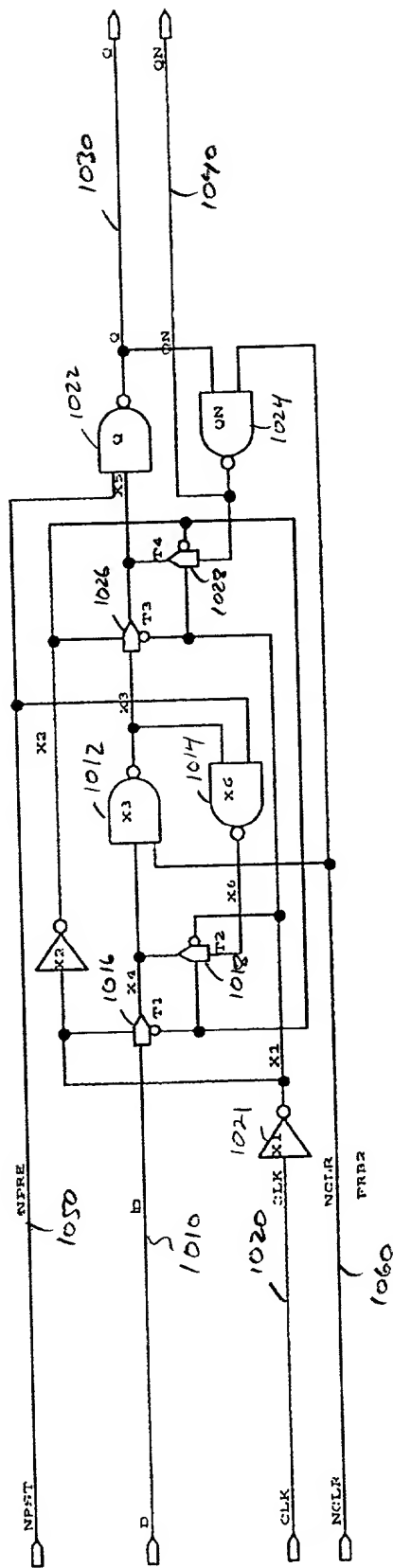


Figure 10

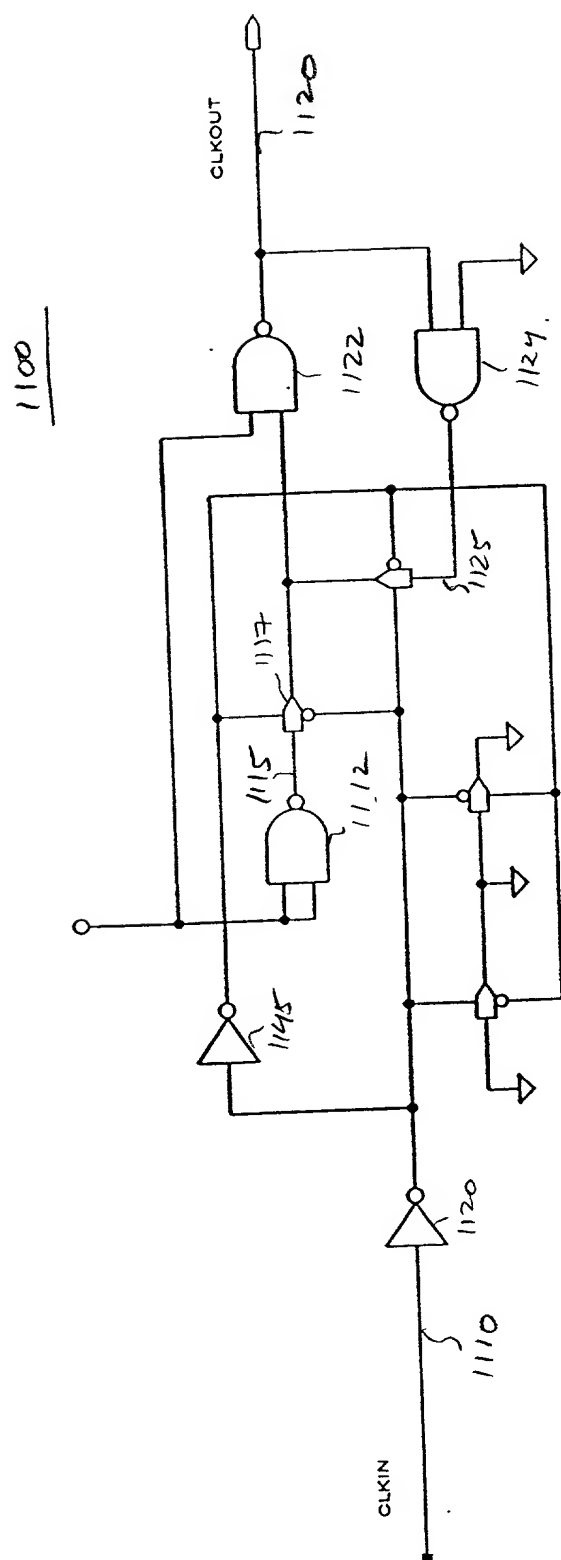


Figure 11

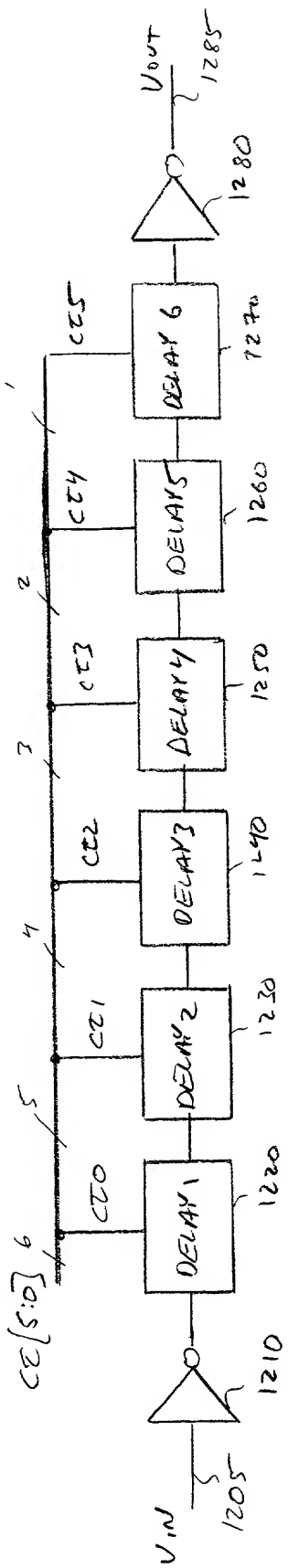


FIGURE 12

1200

10037851.010202



Figure 13

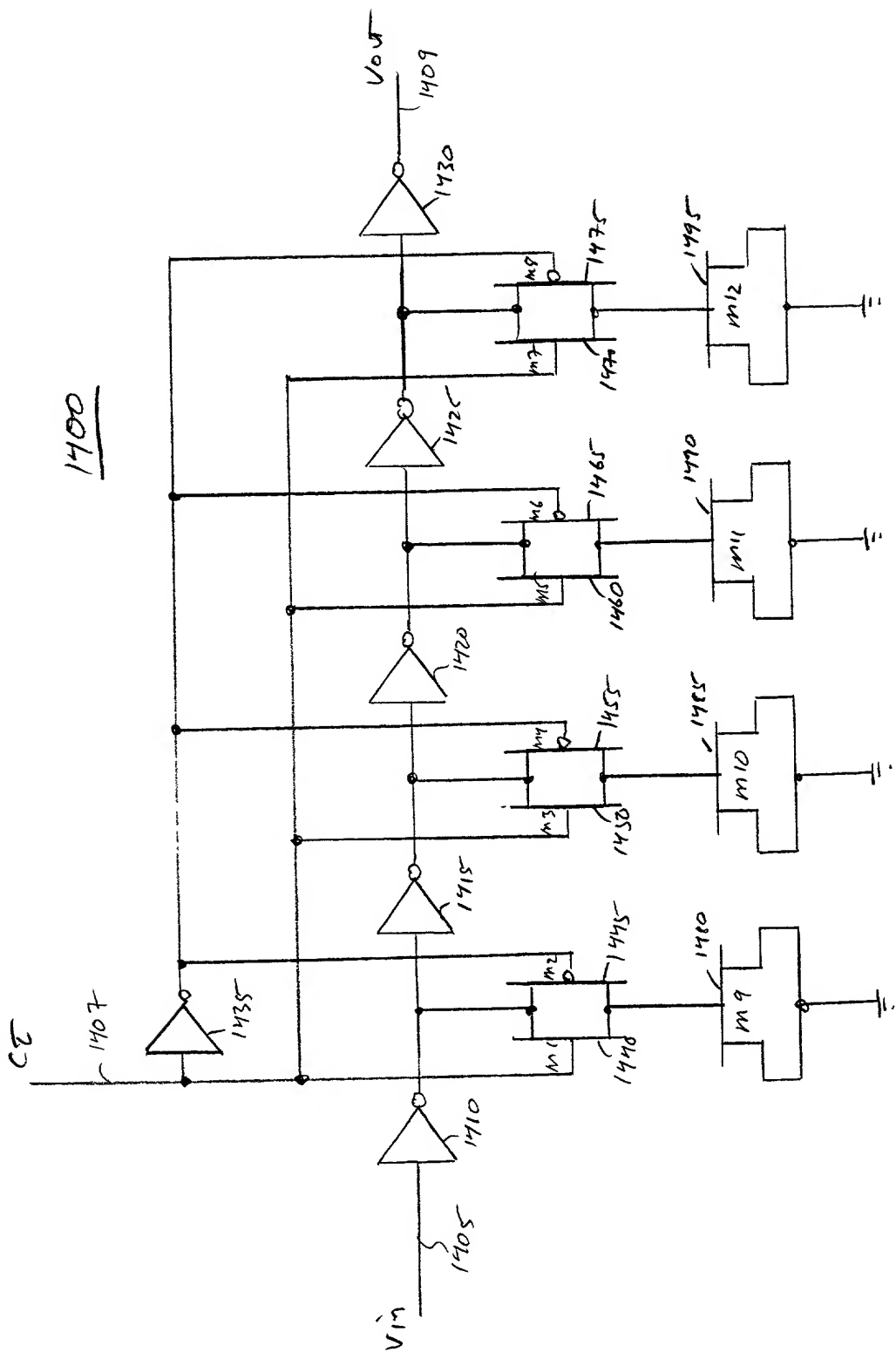
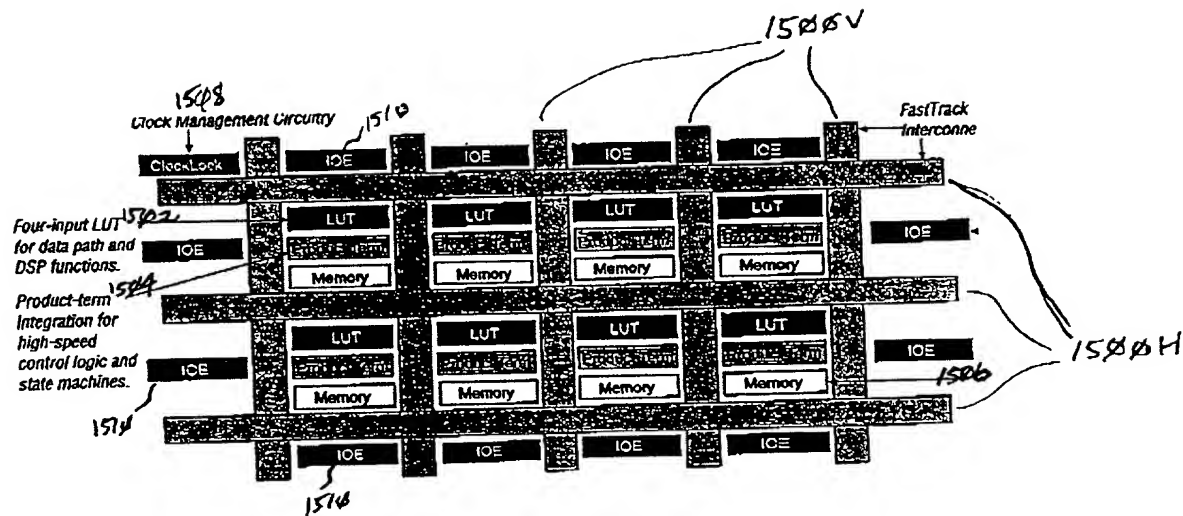
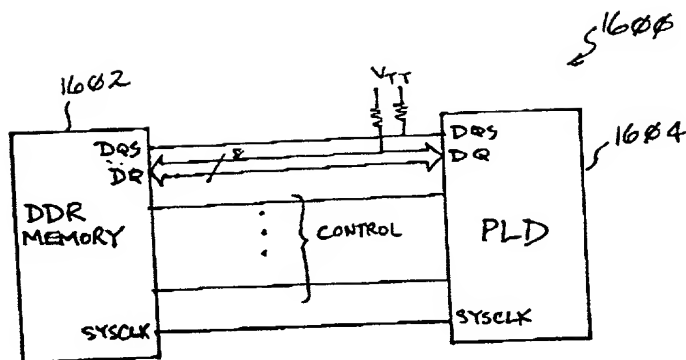


FIGURE 14



- FIGURE 15 -



- FIGURE 16 -